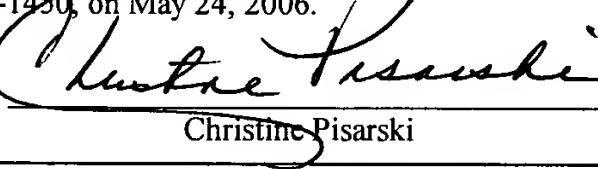




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/981,603  
Applicants : Robert F. Dvorak  
Kon B. Wong  
Filed : October 17, 2001  
Title : Arc Fault Circuit Interrupter System  
  
TC/A.U. : 2836  
Examiner : Boris Benenson  
  
Docket No. : 47181-00259  
Customer No. : 23569

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 24, 2006.	
Signature:	
Christine Pisarski	

**RESPONSE TO OFFICE ACTION DATED JANUARY 25, 2006**

Dear Sir:

This is in response to the Office Action dated January 25, 2006. The shortened statutory period for response is three months from the mailing date, i.e., by April 25, 2006. A Petition for a one (1) month extension of time is submitted herewith, extending the time period for response to May 25, 2006. Please enter the following remarks into the record for this application.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.